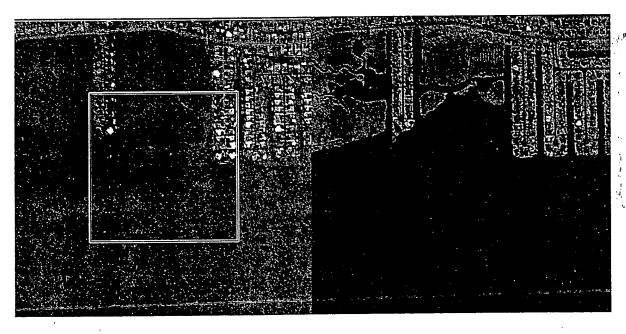


FIG. la

FIG. 1b



F1G. 2a

FIG. 2b

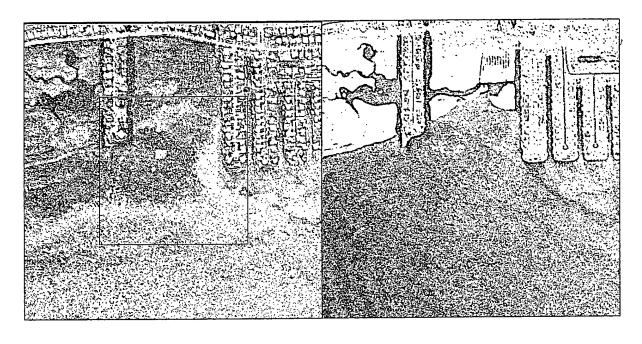


FIG. 3a

FIG. 3b

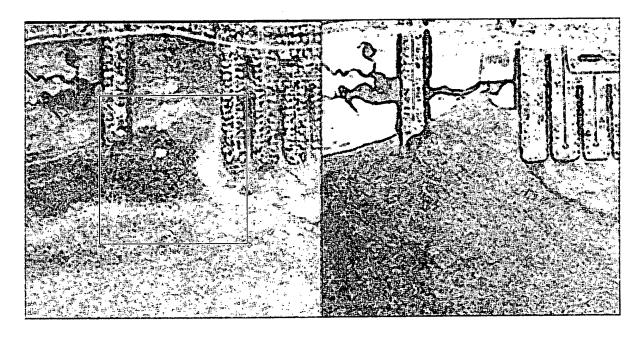


FIG. 4a

FIG. 46

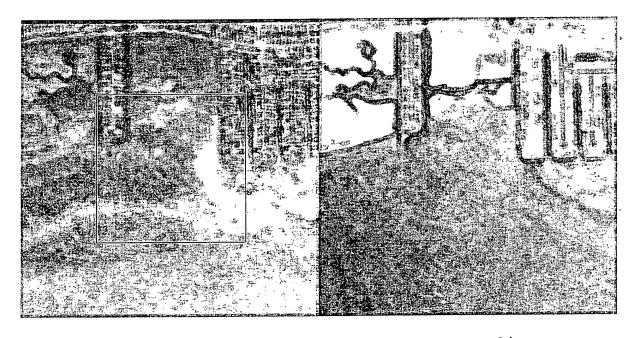


FIG. 5a

FIG. 5b



FIG. 6a

FIG. 6b

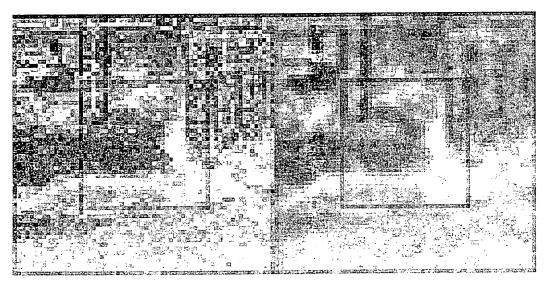


FIG. 7a

F16.76

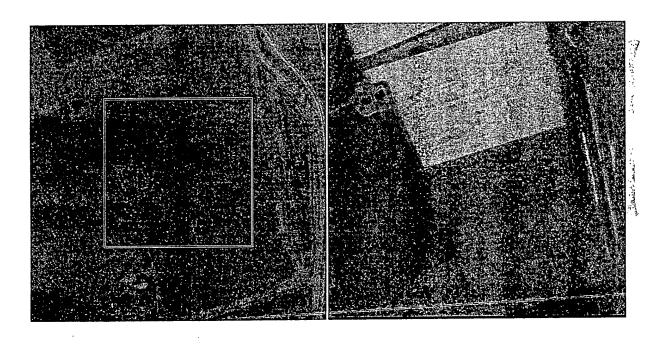


FIG. Ba

FIG. 86

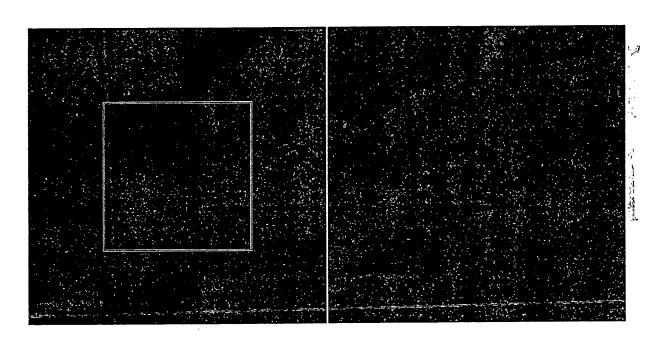


FIG. 9a

F16. 96

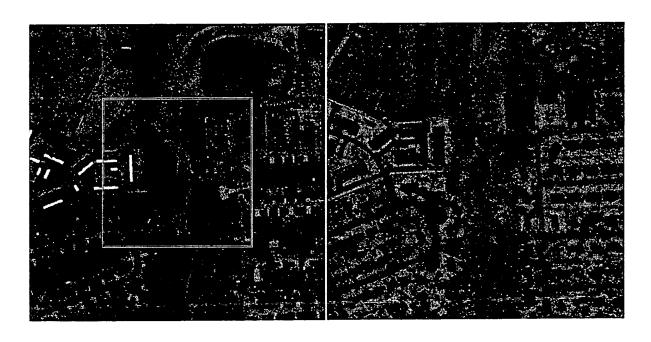


FIG. 10a

FIG. 10b

ROC Curves: Correlation and Mutual Information; All Images

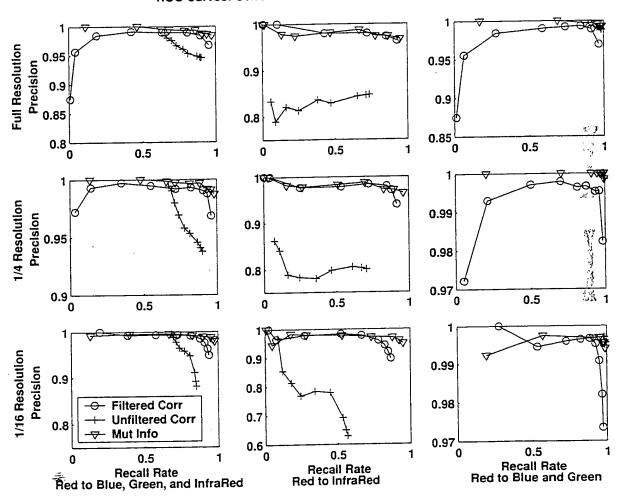
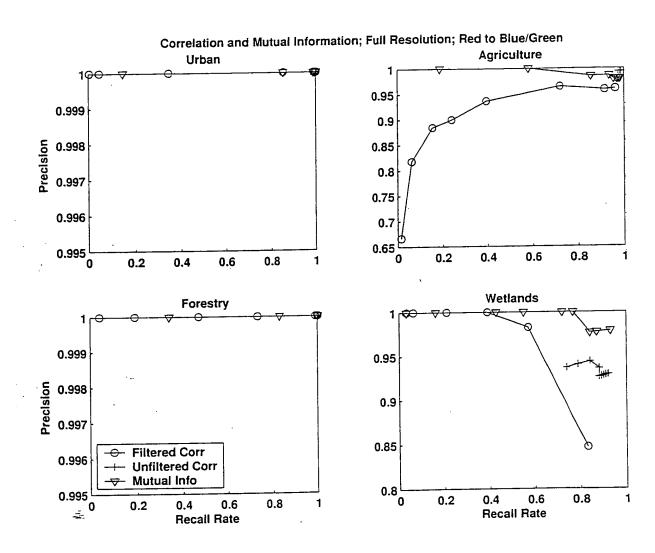


FIG. 11



F16. 12a

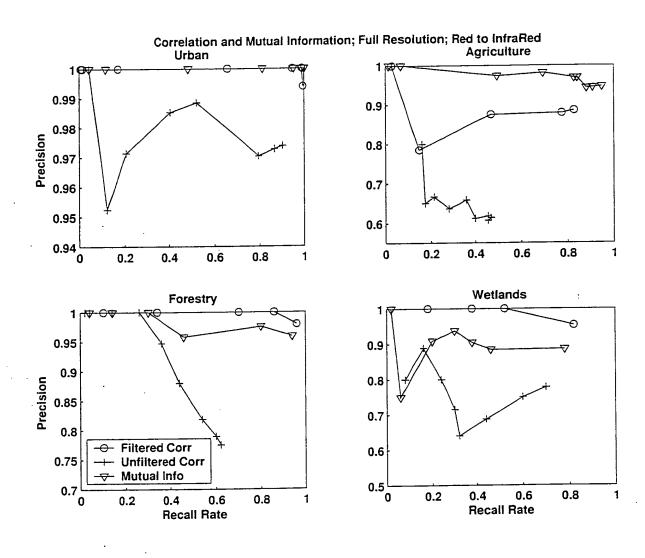


FIG. 126

Filter Center-Coefficient Sensitivity; Red to InfraRed

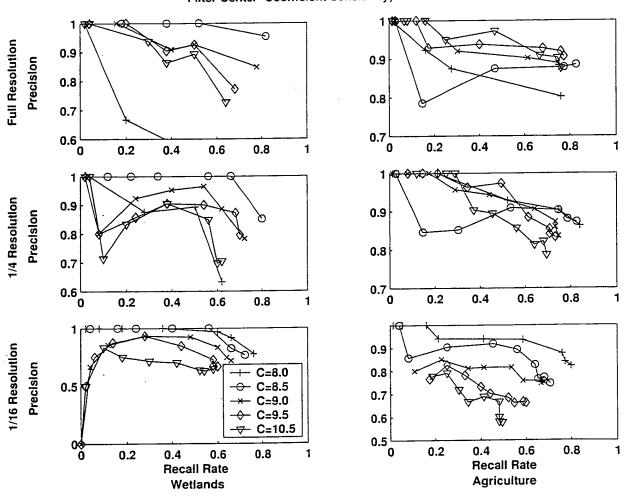


FIG. 13

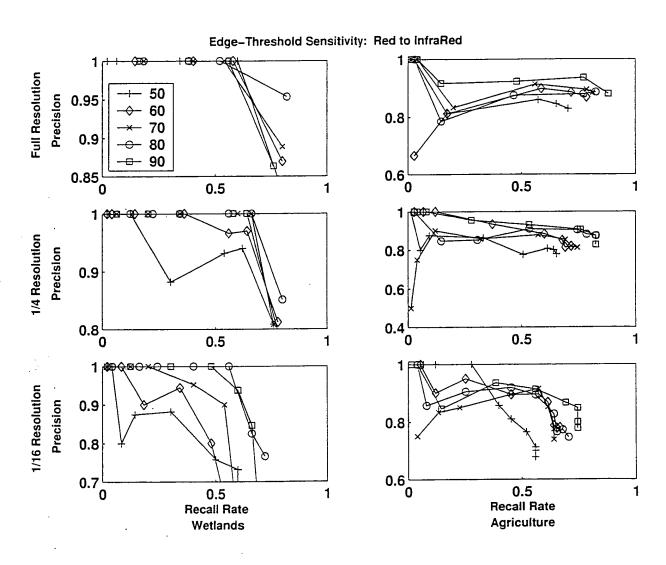
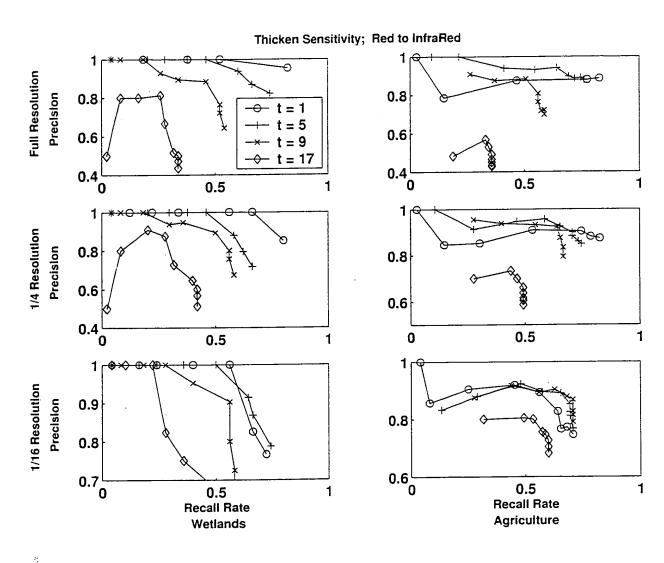


FIG. 14



F16. 15